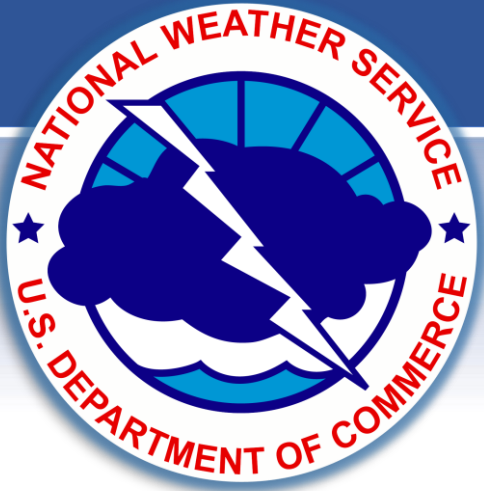


Decision Support Briefing

Southeast River Forecast Center



Decision Support Briefing : Tropical Storm Elsa



Issued: 1:47 PM ET Tuesday, July 6, 2021



Weather Ready Nation



NWSSERFC



@NWSSERFC

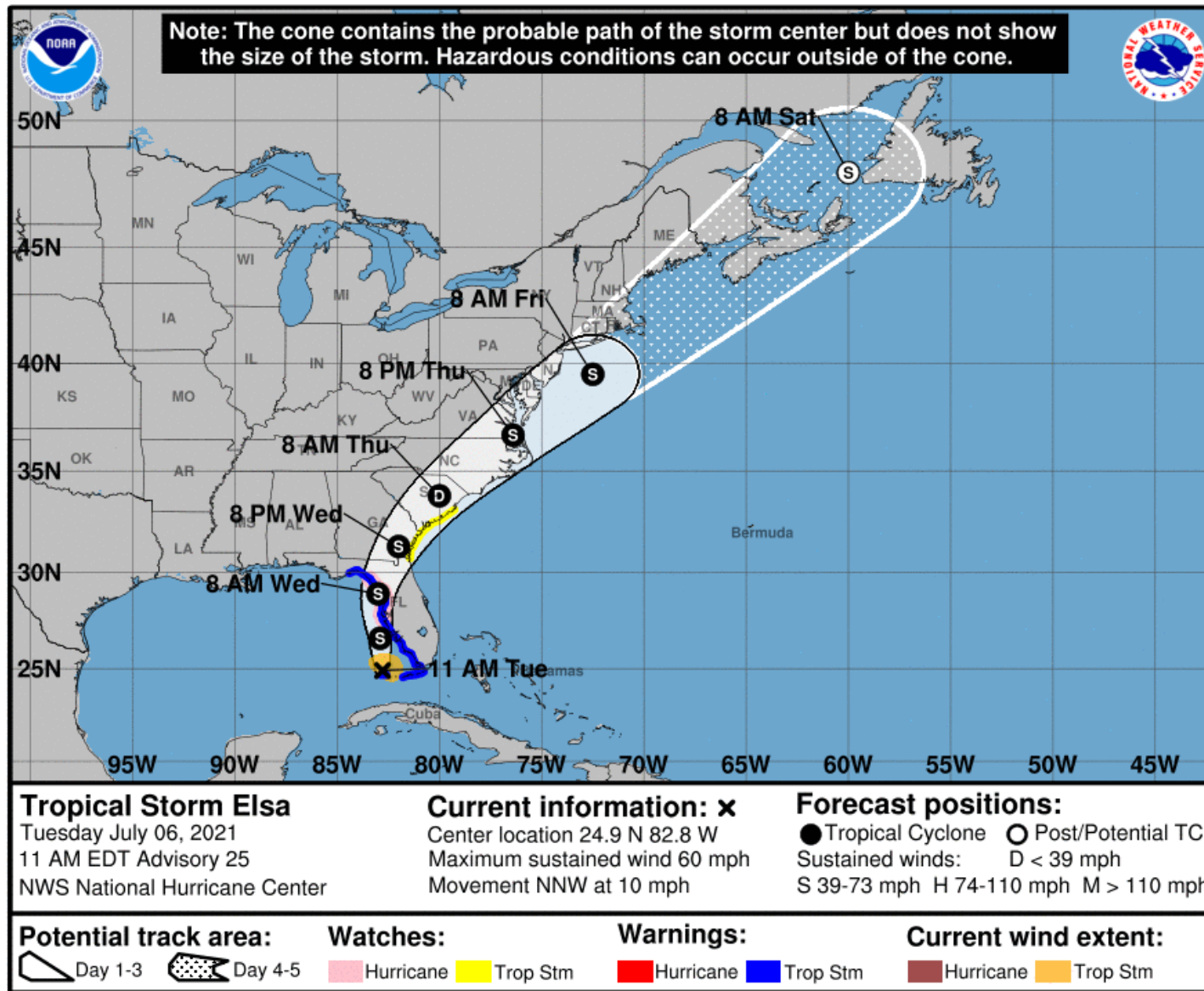


- **Elsa is expected to bring moderate to heavy rains to an area of Florida that has been quite wet.**
- **Minor river flooding is likely to result from Elsa within Central Florida river basins.**
- **Localized moderate river flooding is also possible within the Santa Fe River basin, which is already experiencing minor flooding.**
- **The SERFC is currently using 48 hours of QPF (rainfall forecast) in the model**

Tropical Storm Elsa

Southeast River Forecast Center

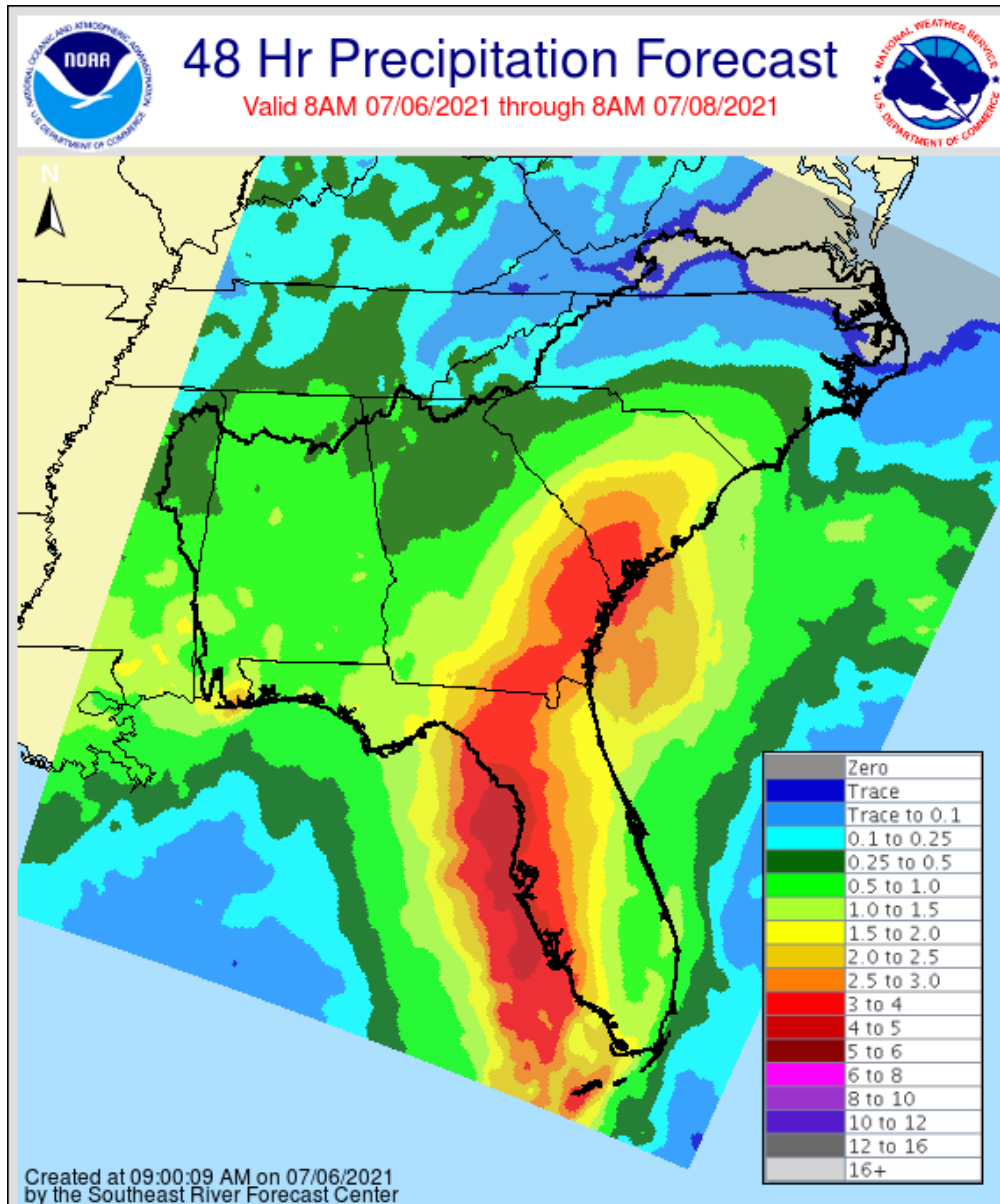
Issued July 6, 2021 1:47 PM ET



Elsa is forecast to make landfall in western Florida on Wednesday morning.

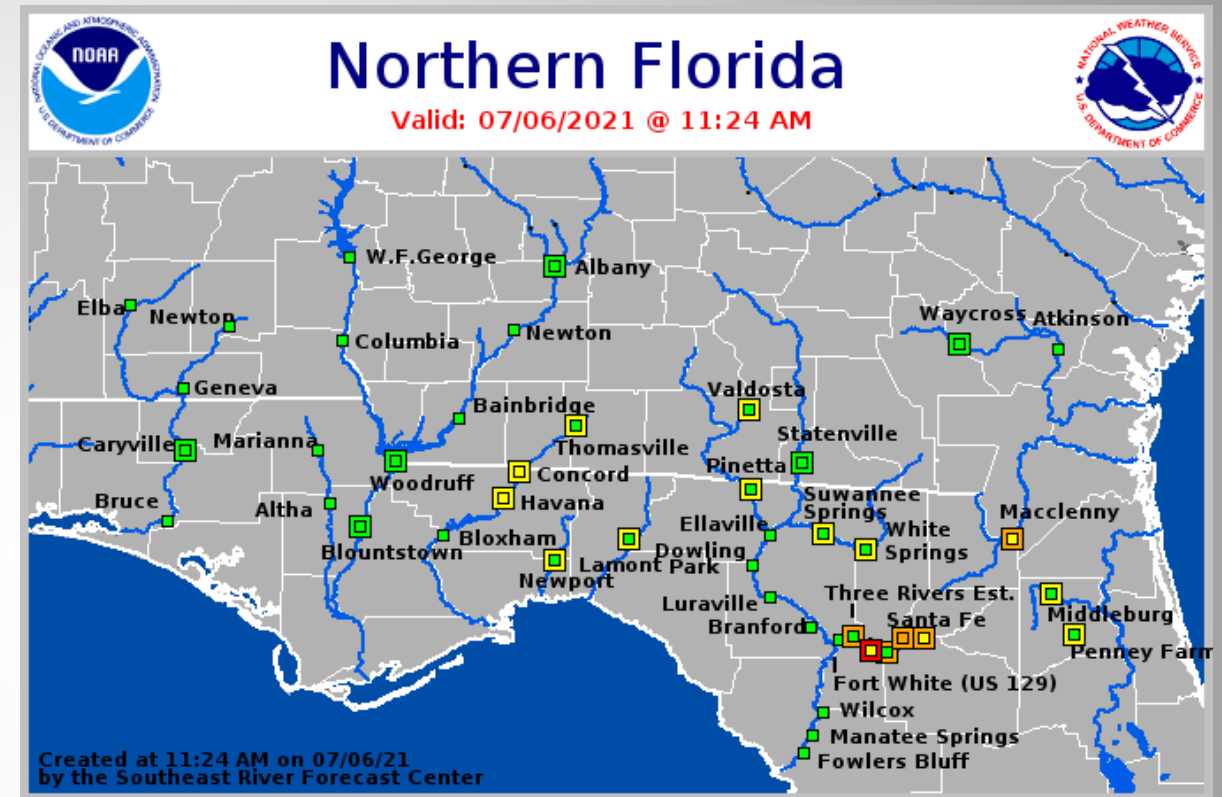
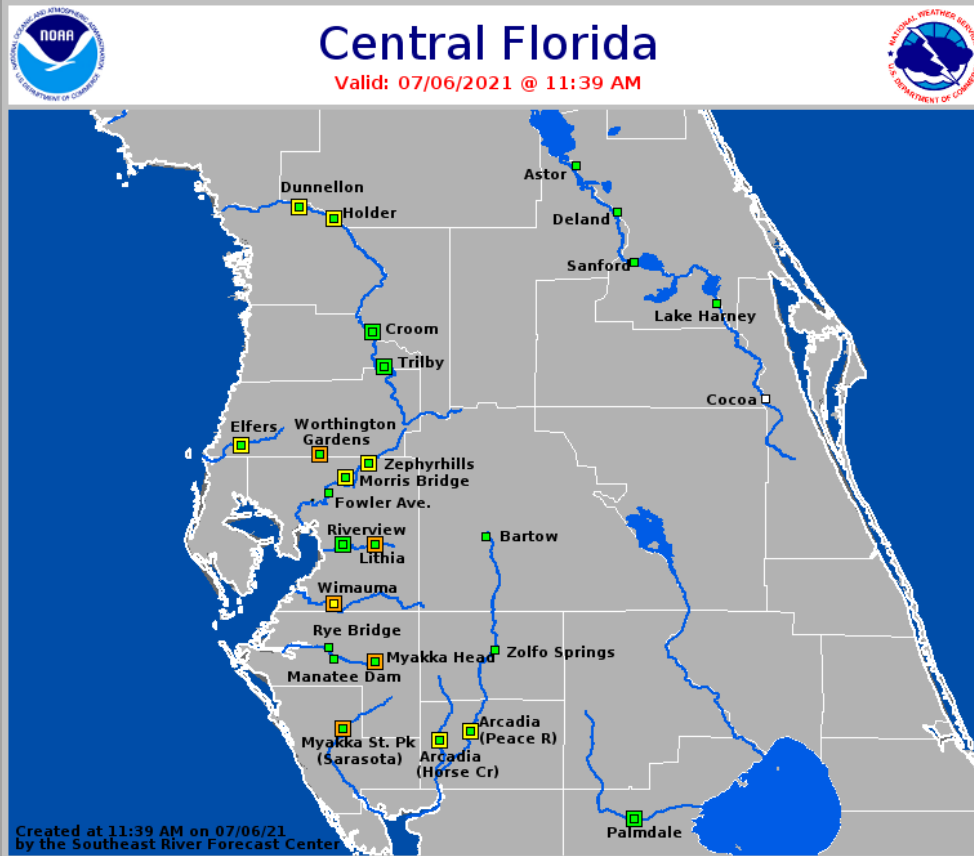
After landfall, Elsa will move across Florida and along the coasts of Georgia and the Carolinas on Wednesday and Thursday.

Elsa will accelerate and leave the Southeast by Thursday night.



Here is the 48-hour precipitation forecast that was used when producing our river forecasts this morning.

Please check your forecasts regularly as they could change as Elsa makes landfall.

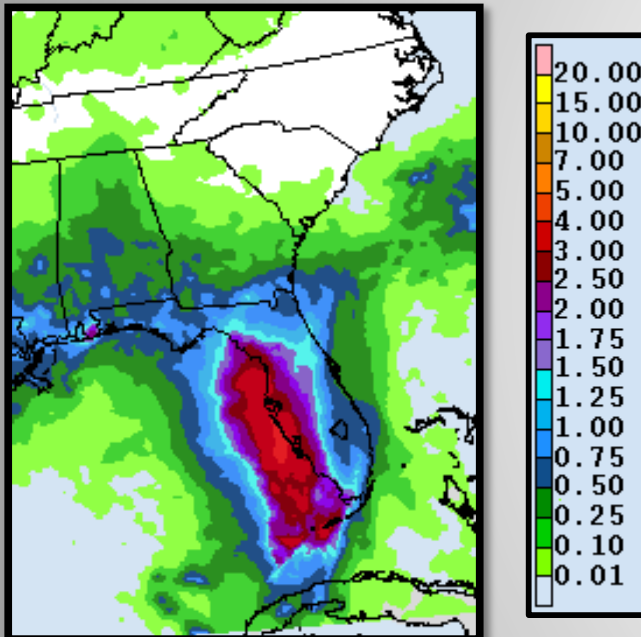


Scattered minor flooding and bank full rises are expected in Central Florida rivers.

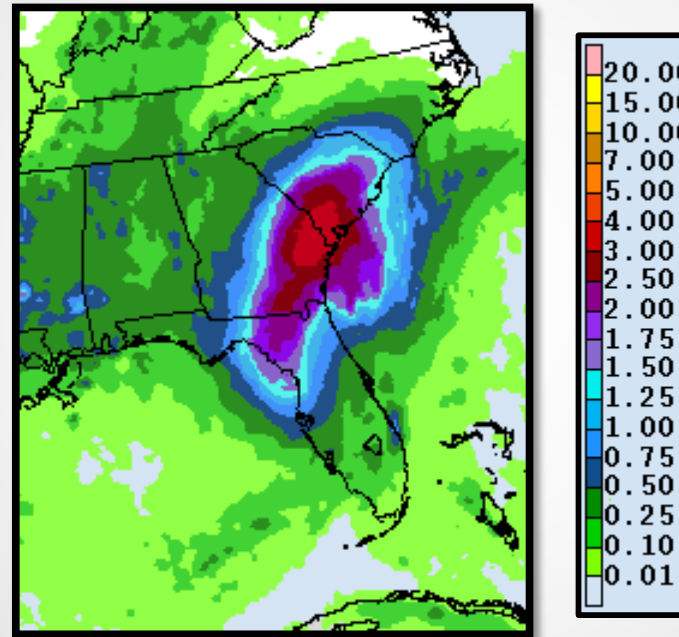
Localized moderate river flooding is possible within the Santa Fe River basin, along with scattered minor flooding and bank full rises.



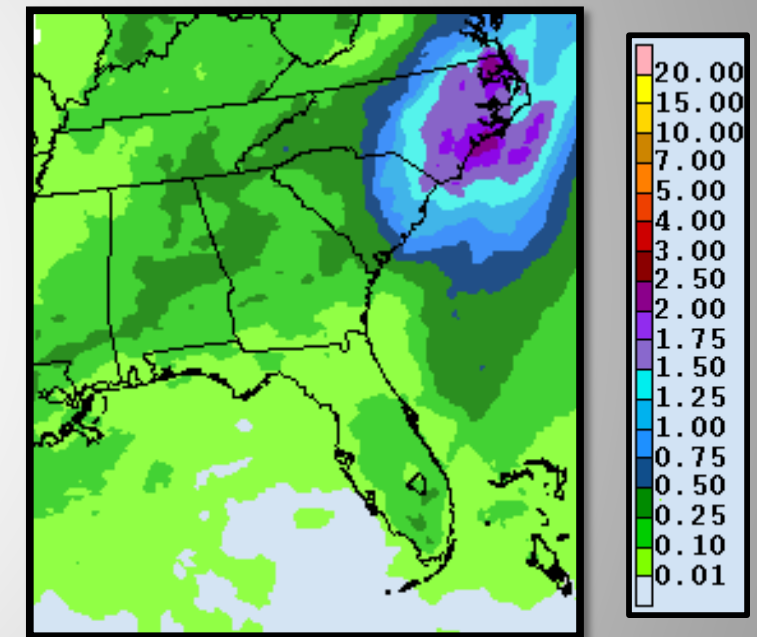
**Elsa is forecast to bring 2-5 inches of rainfall along its path.
Locally higher amounts are possible as the storm moves across the area.**



24-Hour Day 1 QPF
Valid 12Z Tue Jul 06 2021
Thru 12Z Wed Jul 07 2021
Issued: 0837Z Tue Jul 06 2021
Forecaster: BANN
DOC/NOAA/NWS/NCEP/WPC



24-Hour Day 2 QPF
Valid 12Z Wed Jul 07 2021
Thru 12Z Thu Jul 08 2021
Issued: 0839Z Tue Jul 06 2021
Forecaster: BANN
DOC/NOAA/NWS/NCEP/WPC



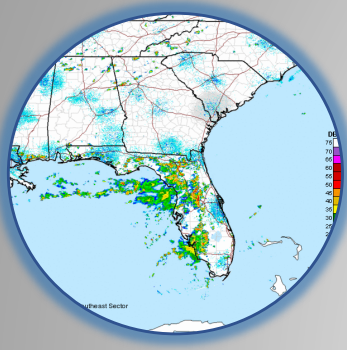
24-Hour Day 3 QPF
Valid 12Z Thu Jul 08 2021
Thru 12Z Fri Jul 09 2021
Issued: 0840Z Tue Jul 06 2021
Forecaster: BANN
DOC/NOAA/NWS/NCEP/WPC



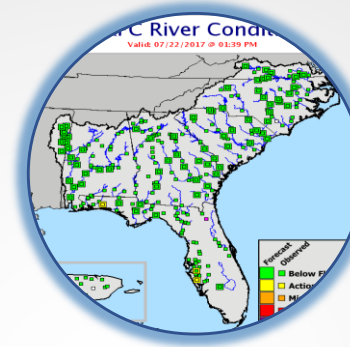
- Starting today, SERFC will begin 24 hour operations and will continue until further notice.
- Please contact us if you have any questions or concerns.
- Additional briefings will be issued throughout the week.

**Latest River Stages and Forecasts
are available...click here!**

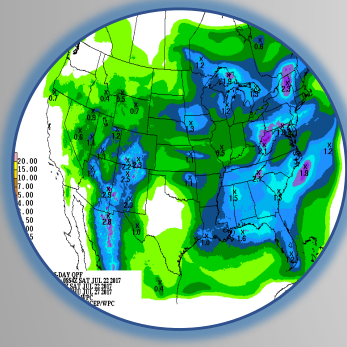
Please send all operational correspondence to
sr-alr.rivers@noaa.gov or call the office directly.



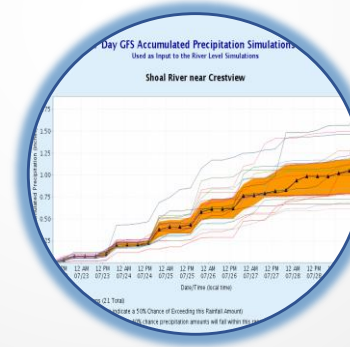
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[SERFC Quick Brief](#)



[Latest Forecast Rainfall](#)



[MMEFS – Ensemble River Forecasts](#)



- *The Decision Support Briefing will continue through the week.*
- *These slides are intended for your use. Please feel free to share these with others. If you have any questions please email sr-alr.rivers@noaa.gov or contact your local NWS Weather Forecast Office.*
- *Remember: SERFC briefings cover freshwater flooding. For information on coastal and tidal flooding, flash floods, winds, and severe weather risks, please contact your local Weather Forecast Office.*